

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6	(hardware adj1 abstraction same robot adj1 control\$4). clm.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 16:44
L3	3	L2 and simulat\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 16:44
S1	0	irdata same robot	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 09:05
S2	5	(irdata or industrial adj1 robot adj1 data) same robot	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 09:06
S3	225	rembold.in.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 10:15
S4	0	S3 and (robot near1 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 10:16
S5	0	S3 and (robot near1 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 10:16
S6	1	("20060241811").PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	OFF	2008/03/25 10:50
S8	1	S6 and (unit near1 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 10:51
S9	1	S6 and measur\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 10:54
S10	1	("7108353").PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	OFF	2008/03/25 11:09

S11	118	(hardware adj1 configuration same robot)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 15:56
S12	23	S11 and driver	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/25 15:56
S14	0	(universal near1 driver) same (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 10:40
S15	0	(standard\$5 near1 driver) same (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 10:41
S16	0	(universal near1 driver) same (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:41
S17	0	(standard\$5 near1 driver) same (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:42
S18	22	(simplicity) same (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:42
S19	21110	"FANUC" "FANUC LTC" "FANUC LTD." "FANUC ROBOTICS NORTH AMERICA- INC." "FANUC USA CORPORATION" "FANUCLIMITED"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:47
S20	326	S19 and (robot same configuration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:48
S21	78	S20 and (@pd<"19960530" OR @ad<"19960530" OR @rlad<"19960530" OR @prad<"19960530")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:50

S22	696	(hardware near1 configuration) and (robot same control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:59
S23	146	S22 and (@pd<"19960530" OR @ad<"19960530" OR @rlad<"19960530" OR @prad<"19960530")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 10:59
S24	152	(hardware near1 configuration) and (robot adj1 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:00
S25	33	S24 and (@pd<"19960530" OR @ad<"19960530" OR @rlad<"19960530" OR @prad<"19960530")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:00
S26	16	("5047700").URPN.	USPAT	OR	ON	2008/03/26 11:08
S27	19	US-4159417-\$.D.ID. OR US-4199814-\$.D.ID. OR US-4418381-\$.D.ID. OR US-4531182-\$.D.ID. OR US-4688195-\$.D.ID. OR US-4713808-\$.D.ID. OR US-4767334-\$.D.ID. OR US-4769771-\$.D.ID. OR US-4782444-\$.D.ID. OR US-4800521-\$.D.ID. OR US-4809335-\$.D.ID. OR US-4815011-\$.D.ID. OR US-4829419-\$.D.ID. OR US-4840602-\$.D.ID. OR US-4846693-\$.D.ID. OR US-4855725-\$.D.ID. OR US-4857030-\$.D.ID. OR US-4887966-\$.D.ID. OR US-4897835-\$.D.ID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 11:19

S28	19	US-4923428-\$.DID. OR US-4937737-\$.DID. OR US-4987537-\$.DID. OR US-5005134-\$.DID. OR US-5005135-\$.DID. OR US-5020021-\$.DID. OR US-5095445-\$.DID. OR US-5120065-\$.DID. OR US-5126932-\$.DID. OR US-5168441-\$.DID. OR US-5175684-\$.DID. OR US-5175817-\$.DID. OR US-5175856-\$.DID. OR US-5230049-\$.DID. OR US-5245703-\$.DID. OR US-5247650-\$.DID. OR US-5291416-\$.DID. OR US-5368484-\$.DID. OR US-5377258-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 11:22
S29	16	US-5390304-\$.DID. OR US-5390330-\$.DID. OR US-5392207-\$.DID. OR US-5400345-\$.DID. OR US-5402518-\$.DID. OR US-5405152-\$.DID. OR US-5412757-\$.DID. OR US-5413355-\$.DID. OR US-5625821-\$.DID. OR US-5790178-\$.DID. OR US-5670992-\$.DID. OR US-5604843-\$.DID. OR US-5541838-\$.DID. OR US-5511147-\$.DID. OR US-5613117-\$.DID. OR US-5666161-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 11:27
S30	16	US-5390304-\$.DID. OR US-5390330-\$.DID. OR US-5392207-\$.DID. OR US-5400345-\$.DID. OR US-5402518-\$.DID. OR US-5405152-\$.DID. OR US-5412757-\$.DID. OR US-5413355-\$.DID. OR US-5625821-\$.DID. OR US-5790178-\$.DID. OR US-5670992-\$.DID. OR US-5604843-\$.DID. OR US-5541838-\$.DID. OR US-5511147-\$.DID. OR US-5613117-\$.DID. OR US-5666161-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 11:30

S31	15	US-5483440-\$.DID. OR US-5459382-\$.DID. OR US-5465215-\$.DID. OR US-5623582-\$.DID. OR US-5493281-\$.DID. OR US-5733131-\$.DID. OR US-5652866-\$.DID. OR US-5450079-\$.DID. OR US-5608894-\$.DID. OR US-5618179-\$.DID. OR US-5491813-\$.DID. OR US-5704837-\$.DID. OR US-5659753-\$.DID. OR US-5617528-\$.DID. OR US-5724074-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/26 11:32
S32	0	((integrated near1 robot\$1) same ((multiple or various) near1 (vendors or supplier\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:18
S33	0	((simplicity) same (robot adj1 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:23
S34	50	"5691897"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:35
S35	1	("5691897").PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	OFF	2008/03/26 12:36
S36	1	S35 and convert\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 12:37
S37	1	("5392382").PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	OFF	2008/03/26 14:29
S38	125	((hardware adj1 abstraction). clm.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 15:13
S39	6	((hardware adj1 abstraction same robot adj1 control\$4). clm.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2008/03/26 15:16

S40	1	("7076336").PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	OFF	2008/03/26 15:26
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3/26/08 5:41:48 PM

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